



**SFOBB – Seismic Replacement Project**  
**Status of Ongoing Construction Contracts**  
**Week Ending April 16, 2004**

**SKYWAY (04-012024)**

**Doug Coe / David Salladay**

Time Elapsed – 48%	Bid Opening date – December 19, 2001	<a href="http://www.newbaybridge.org">http://www.newbaybridge.org</a>
Complete – 43%	Construction Began – February 6, 2002	<a href="http://www.dot.ca.gov/dist4/sfobbbulletin.htm">http://www.dot.ca.gov/dist4/sfobbbulletin.htm</a>
Project Cost: \$1,043M	Est. Date of Completion – August 15, 2006	<a href="http://biomitigation.org/">http://biomitigation.org/</a>

**STATUS OF WORK:**

	In Progress	Completed To-Date	Project Total	Percent Complete
<b>SUBSTRUCTURE</b>				
Pier Table	5	0	28	5%
Pier Columns	6	7	28	25%
Pier Access Casing	4	6	20	30%
<b>FOUNDATIONS</b>				
Footing Boxes Set	0	20	28	71%
Piles Driven	0	88	160	55%
<b>PRECAST YARD</b>				
Panels Cast	8	284	876	32%
Segments Cast	4	132	452	29%

**PIER TABLES**

- Pier 16E – Pour upper stems & diaphragm
- Pier 15E – Place falsework for precast panels
- Pier 14E – Install rebar in diaphragm
- Pier 13E – Form soffit and stem walls
- Pier 12E – Install falsework
- Pier 11E – Install falsework

**PIER COLUMNS**

- Pier 10E – Flood cell
- Pier 09E – Place 2<sup>nd</sup> lift pier concrete
- Pier 08E – Install 2<sup>nd</sup> lift pier steel
- Pier 07E – Place 1<sup>st</sup> Lift pier concrete
- Pier 06E – Install 1<sup>st</sup> lift pier steel
- Pier 05E – Fabricate bar reinforcing cage for 1<sup>st</sup> lift

**FOUNDATIONS**

- Pier 07E – Pour footing top slab
- Pier 06E – Install pile studs
- Pier 05E – Install pile cages
- Pier 04E – complete pile head connection welding
- Pier 03E – Continue pile head connection welding
- Pier 16W – Cut slots for pile head connections
- Pier 15W – Continue initial pile clean out
- Pier 14W – Drive and splice east side piles
- Pier 13W – Drive and splice east side piles
- Pier 12W – Complete Structure excavation and place rock bedding
- Piers 06W – No work
- Piers 11W, 12W – Cure bottom 1.5m lift concrete
- Piers 03W, 04W – Cure bottom 1.5m lift of concrete and form exterior walls

**PRECAST YARD (Stockton)**

- 8 panels are scheduled to be cast next week
- 4 segments are scheduled to be cast next week



#### **PIER W2 STRUCTURES (04-0120C4)**

**Pedro Sanchez / Leonard Fiji**

Time Elapsed – 86%

Est. Date of Completion – May 26, 2004

Structure Work Completed – 68%

Project Cost: \$25M

##### **STATUS OF WORK:**

- **W2E:** Form, place rebars and pour corbel
- **W2W:** Cure column concrete and set forms for second lift.

#### **YBI SUBSTATION (04-0120G4)**

**Beau Wrightson / Richard Duncan**

Time Elapsed – 76%

Est. Date of Completion – July 20, 2004

Completed – 67%

Project Cost: \$5.5M

##### **STATUS OF WORK:**

###### **SUBSTATION**

- Continue Rough In Electrical
- Continue Installing Electrical Conduits
- Apply Anti-Graffiti Coat
- Begin Form Stairs
- Install Unit Kitchen
- Install Plumbing Fixtures & Assec.
- Install Interior Light Fixtures
- Install Low Voltage System

###### **UTILITY RELOCATIONS**

- CCO 17: Strip Forms Section A-A
- CCO 17: Construction Section H-H R3 10+30 to MH's
- CCO 17: Place Concrete Section H-H R3 10+30 to MH
- CCO 17: Backfill From Bent 48 to Bent 50

#### **COAST GUARD ROAD RELOCATION (04-0120Q4)**

**Beau Wrightson / Richard Duncan**

Time Elapsed – 100%

Est. Date of Completion – April 30, 2004

Complete – 96%

##### **STATUS OF WORK:**

- Metal beam guardrail at top of Soldier Pile Wall.
- Pave parking lot, tennis court and roadway.



### **SOUTH-SOUTH DETOUR (04-0120R4)**

**Ken Loucharich / John Walter**

Time Elapsed – 0%

Est. Date of Completion – July 30, 2005

Structure Work Completed – 0%

Project Cost: \$71M

Awarded Date: March 10, 2004

Contract Approval Date: March 24, 2004

First Working Date: April 9, 2004

### **E2-T1 Foundation For SASS (04-0120E4)**

**Pedro Sanchez / Neil Locke**

Time Elapsed – 0%

Est. Date of Completion – May 11, 2007

Structure Work Completed – 0%

Project Cost: \$177.45M

Awarded Date: April 1, 2004

Contract Approval Date: April 7, 2004

First Working Date: April 22, 2004

### **COMPLETED PROJECTS**

GEOFILL (04-012054)

Project accepted – April 1<sup>st</sup>, 2003

RE: Richard Duncan

YBI MIDDEN SITE (04-012074)

Project accepted – January 9<sup>th</sup>, 2003

RE: Beau Wrightson

PILE INSTALL DEMO (04-012084)

Project accepted – December 15<sup>th</sup>, 2001

RE: Mark Woods